

## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

COUNTRY	East Germany	REPORT	
SUBJECT	VEB Plasta, Kunstharz- und Pressmassfabrik Erkner: Raw Materials, Production, and Research and Development	DATE DISTR.	19 July 1955
DATE OF INFO.		NO. OF PAGES	2
PLACE ACQUIRED		REQUIREMENT NO.	RD
DATE ACQUIRED		REFERENCES	

This is UNEVALUATED Information

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

Following are some particulars of VEB Plasta, Kunstharz- und Pressmassfabrik Erkner for the month of May 1955:

1. Receipt of raw materials:

25X1

<u>Material</u>	<u>Approximate quantity</u>	<u>Origin</u>	
Cresol	100 tons	Erkner tar plant	
Xylenol	200 tons	Espenhain	
Formalin	80 tank trucks	Leuna	25X1
Urea	300 tons	Leuna	
Asbestos	100 tons	USSR	

2. Production shipments:

25X1

<u>Product</u>	<u>Approximate quantity</u>	<u>Destination</u>
Phenol stamping compounds	350 tons	Sonneberg
Urea stamping compounds	200 tons	Hennigsdorf, Chemnitz, Wittenberg, and Berlin
Cresol resin solution	150 liters	Vogtland

3. Research and development

25X1

The pyridine contained in cresol is not used in the usual way at the Erkner plant: 25 grams of cresol are redistilled with 25 grams of solid NaOH and 400 ccm. water. The distillate is mixed with 12 drops of methylorange and is titrated with  $\frac{N}{2}$  H<sub>2</sub>SO<sub>4</sub>. The percentage of pyridine  $\approx$  amount consumed, multiplied

by 0.0395. The resin formulas in use at present are not suitable for continuous process production. Lack of copper apparatus is hampering the technical work.

25X1

S-E-C-R-E-T

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		OSI	Ev	X
-------	---	------	---	------	---	-----	---	-----	--	-----	--	-----	----	---

(Note: Washington distribution indicated by "X"; field distribution by "#")

INFORMATION REPORT INFORMATION REPORT

**Page Denied**